

Figure 1. Relationship between maximum sediment load potential (based on a high flow year) for each stream site and the total upstream miles of the watershed above the stream site (perennial and intermittent channels). Regression based on watersheds external to or outside of (filled symbols) the Squaw watershed (open symbols). This provides a conservative approximation of the sediment loading to be expected based on the size of the watershed, and shows Squaw sediment load exceeds that expected for the watershed size.